

**PATENT ASSIGNMENT**

Electronic Version v1.1  
 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
John Kenneth Fogg	10/16/2006
Yin-Chih Yang	10/12/2006
RECEIVING PARTY DATA	
Name:	Semtech Corporation
Street Address:	1015 Aviation Parkway
Internal Address:	Suite 100
City:	Morrisville
State/Country:	NORTH CAROLINA
Postal Code:	27560
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	11549744
CORRESPONDENCE DATA	
Fax Number:	(919)854-2084
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	(919) 854-1844
Email:	smunck@coatsandbennett.com
Correspondent Name:	Edward H. Green, III
Address Line 1:	1400 Crescent Green
Address Line 2:	Suite 300
Address Line 4:	Cary, NORTH CAROLINA 27511
ATTORNEY DOCKET NUMBER:	4677-018
NAME OF SUBMITTER:	Edward H. Green, III

Total Attachments: 3  
 source=20061016-152231-sem-4677-0018-assignment#page1.tif

source=20061016-152231-sem-4677-0018-assignment#page2.tif  
source=20061016-152231-sem-4677-0018-assignment#page3.tif

**ASSIGNMENT**

For good and valuable consideration,

John Kenneth Fogg, a citizen of the United States of America, residing at  
208 Briardale Avenue  
Cary, North Carolina 27519

Yin-Chih Yang, a citizen of Taiwan, residing at  
12F, No, 89, Sec. 5,  
Nanking E Road  
Taipei, Taiwan

hereby assign(s) his/their right, title, and interest in and to the improvements in a **SWITCHED MODE POWER SUPPLY HAVING VARIABLE MINIMUM SWITCHING FREQUENCY**, which is disclosed in U.S. Patent Application Serial Number 11/ 549, 744 filed on OCT. 16, 2006 to Semtech Corporation, having its principal place of business at

1015 Aviation Parkway, Suite 100  
Morrisville, NC 27560

for United States Patent and any and all patents granted therefore, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application or for said Patent, and all the rights and privileges under any and all Patents that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Patents to be held and enjoyed by **Semtech Corporation**, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by **John Kenneth Fogg and Yin-Chih Yang** had this assignment not been made.

I hereby authorize and request my attorney Edward H. Green, III of Coats and Bennett, PLLC, 1400 Crescent Green, Suite 300, Cary, North Carolina, 27511 to insert the filing date and application serial number in the above indicated spaces when known.

10/16/06  
Date

John Kenneth Fogg  
John Kenneth Fogg

\_\_\_\_\_  
Date

\_\_\_\_\_  
Yin-Chih Yang

STATE OF North Carolina  
Johnston County

I, Shelley A Habetz a Notary Public for said County and State, do hereby certify that **John Kenneth Fogg** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the 11th day of October, 2006

(Official Seal)  
Shelley A Habetz

Notary Public

My commission expires June 17, 2008



STATE OF \_\_\_\_\_  
\_\_\_\_\_ County

I, \_\_\_\_\_, a Notary Public for said County and State, do hereby certify that **Yin-Chih Yang** personally appeared before me this day and acknowledged the due execution of the foregoing instrument.

Witness my hand and official seal, this the \_\_\_\_\_ day of \_\_\_\_\_, 20\_\_.

(Official Seal)  
\_\_\_\_\_

Notary Public

My commission expires \_\_\_\_\_, \_\_\_\_\_.

**ASSIGNMENT**

For good and valuable consideration,

John Kenneth Fogg, a citizen of the United States of America, residing at  
208 Briardale Avenue  
Cary, North Carolina 27519

Yin-Chih Yang, a citizen of Taiwan, residing at  
12F, No, 89, Sec. 5,  
Nanking E Road  
Taipei, Taiwan

hereby assign(s) his/their right, title, and interest in and to the improvements in a **SWITCHED MODE POWER SUPPLY HAVING VARIABLE MINIMUM SWITCHING FREQUENCY**, which is disclosed in U.S. Patent Application Serial Number 11/ 549, 744 filed on OCT. 16, 2006 to Semtech Corporation, having its principal place of business at

1015 Aviation Parkway, Suite 100  
Morrisville, NC 27560

for United States Patent and any and all patents granted therefore, continuations, continuations-in-part, divisionals, and renewals of and substitutes for said application or for said Patent, and all the rights and privileges under any and all Patents that may be granted therefor in any country, and any reissues, or reexaminations, or extensions of said Patents to be held and enjoyed by **Semtech Corporation**, its successors, and assigns, as fully and entirely as the same would have been held and enjoyed by **John Kenneth Fogg and Yin-Chih Yang** had this assignment not been made.

I hereby authorize and request my attorney Edward H. Green, III of Coats and Bennett, PLLC, 1400 Crescent Green, Suite 300, Cary, North Carolina, 27511 to insert the filing date and application serial number in the above indicated spaces when known.

\_\_\_\_\_  
Date

\_\_\_\_\_  
John Kenneth Fogg

Oct. 12th. 2006  
\_\_\_\_\_  
Date

Yin-Chih Yang  
\_\_\_\_\_  
Yin-Chih Yang